#### Works Council Grant Begins

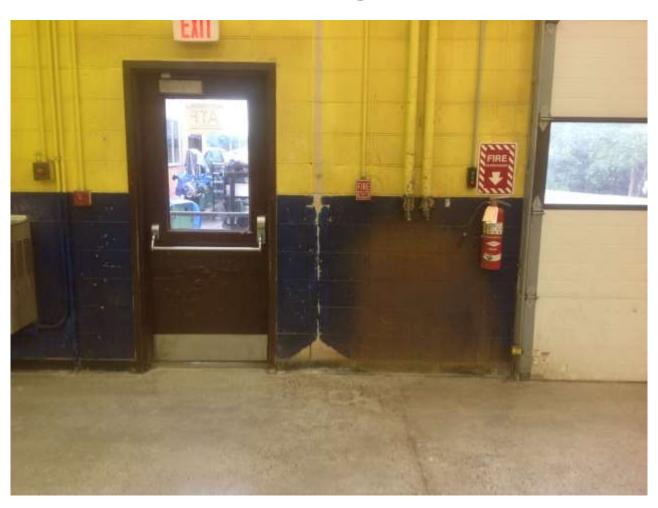


#### Welding Lab is crowded.





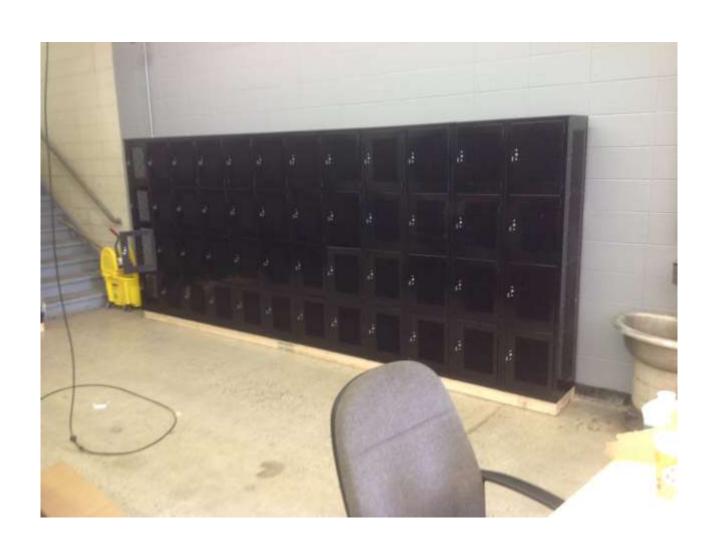
# Removing everything from the Welding Lab



# Floor is polished and painting started



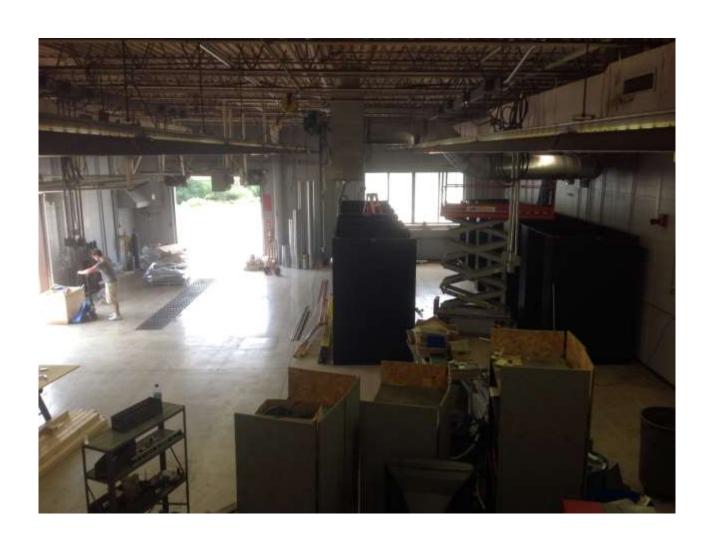
#### New lockers



#### Begin new booths



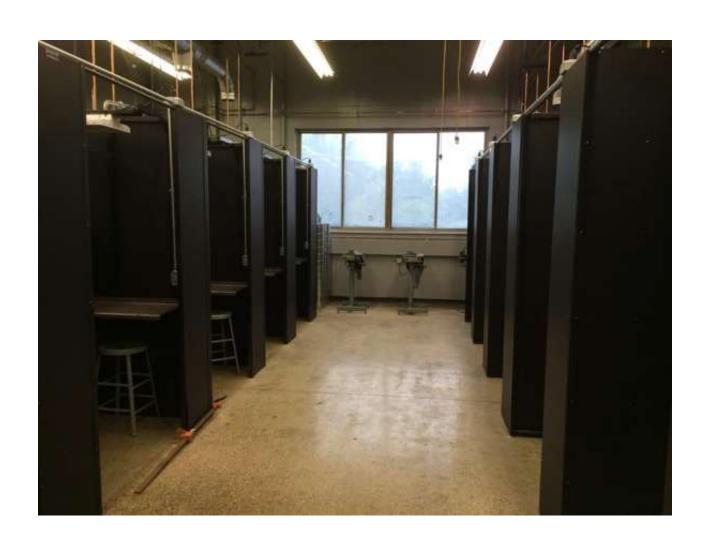
#### Duct work



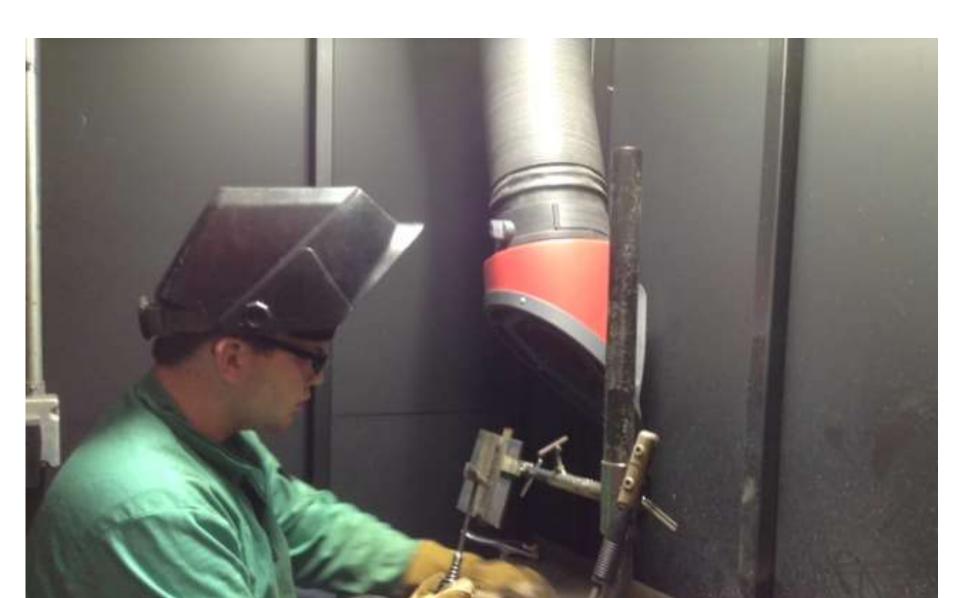
### New lighting



#### 12 New welding booths



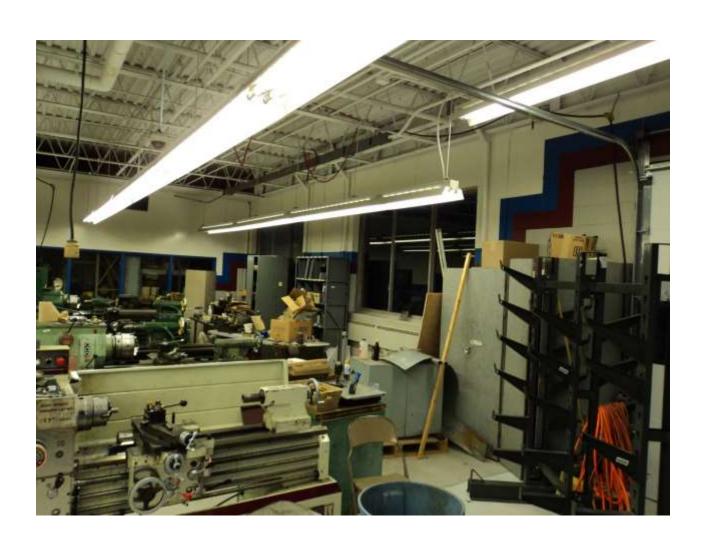
### With updated exhaust



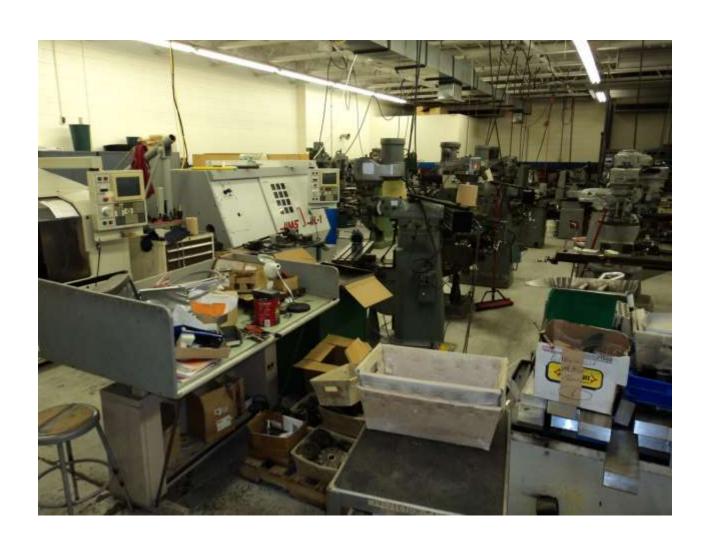
#### Ready for the first day of school!



#### Before we started



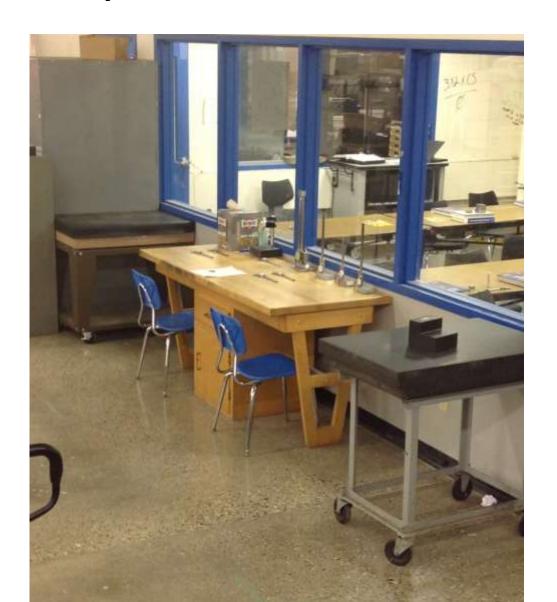
#### Before we started



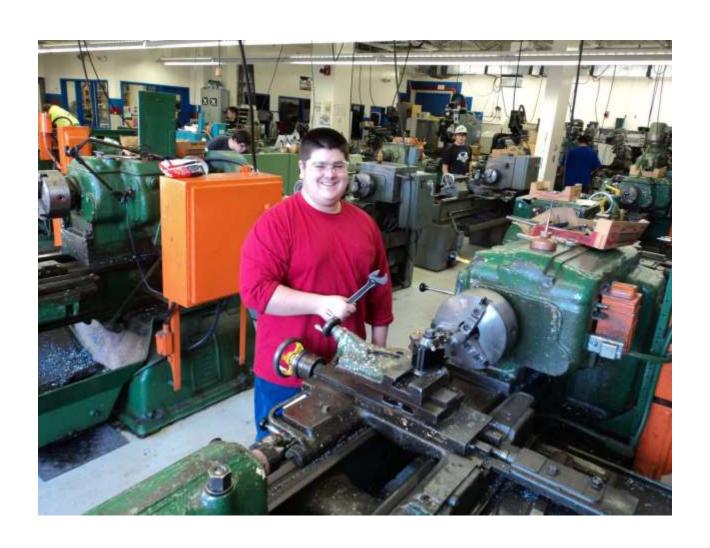
#### Inspection Area Before



#### Inspection Area After



#### **Old Lathes**



#### New Lathes



### Manufacturing Cell Before



### Manufacturing Cell After



#### Still have lots to do....

## Ben Plummer utilizes the new shop layout to work on an end table project



## Dylan Hyde prepares to use the new equipment for a Certification Weld



# New Hyundai Wia CNC multitasking lathe



#### New Haas TL-1 CNC Tool Room Lathe



## New Manufacturing cell / Advanced Manufacturing cell areas



### Testimonials

#### Director Ronna Kawsky

Pride and valued were two essential things missing from our Welding and Precision Machine courses. These programs had been left behind. There was a history of major discipline problems, declining enrollment and low completion.

The Innovation grant has allowed us to update our labs to industry standards. Our students are being trained on machines that are currently in the workplace environment. This year our national certifications are higher and our discipline is at an all low.

My teachers are happy and that is evident through student engagement and success! Thank you for this opportunity to revitalize a much needed program.

#### Welding Instructor Jeremiah Paseka

My time as an instructor has been made much more beneficial this year than in years past, all due to the grant. The layout of the shop, the equipment, the tools all have made the learning experience top notch. I have had students that were in the old shop last year and the new shop this year and have done much better due the fact it is now clean and safe to work in. I have issued many more certifications than previous years; this is a direct result of modern equipment. We have sparked a new interest in the community as well. I have received support from companies that had not previously supported our program. Overall the strength of our program has increased and only will get better in the future.

#### Welding Student Justin Arscott

My experience this year in my Welding 2 class has been much more helpful than that of my previous year in the program. This year the welding program received a grant for new welding machines, booths, vents, and other shop materials. This grant has allowed us to work in a much more clean and safe environment, which has directly affected my learning experience. The new equipment has better prepared me for the new types of technology that I would likely work with at a technical job or career. The overall condition of the program has improved tremendously this year with the help of the resources the grant has provided. The learning experience we were provided this year has equipped me to join the work force, and the education and preparation I received were a direct result of this grant. Thank you for making my second year of welding very enjoyable and full of quality learning experiences.

## Precision Machine Tool Instructor Matt Alexander

The collaborative efforts between the Warsaw Area Career Center, postsecondary education opportunities, and local industry partners has created an environment rich with opportunities for students to grow, learn, and transition into productive, high paying careers.

I have witnessed firsthand the positive outcome of the opportunities from the PMT program. As a graduate of Warsaw Community High School, and the PMT program; (then called Machine Tool Technology) I learned the skills in the program to help me to move directly into a manufacturing job, and then work in manufacturing and engineering for a major medical company for well over a decade. After 20 years in the industry I decided this was my opportunity to give back to the industry that I love by training the next generation of highly skilled labor that we have such a shortage of in the US.

Each year we have an increasing number of students gain employment by local industry as a result of the opportunities in the Precision Machine Technology program. We are now actively partnering with local industry to offer a wider range of work based learning opportunities with the PMT program.

## Precision Machine Tool Student Trent Sainer

"The skills that I have learned in this field have taught me basic knowledge about machining. I believe this will give me a boost in the future when I apply for a job in the field. This is a great way to experience the machining trade. I highly recommend Precision Machine Technology to future students"